




Patents  
45358.00002.CIP1

**PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re the Application of:</b> Scott B. Wilson	)	<b><u>CERTIFICATE OF MAILING (37 C.F.R. § 1.8a)</u></b>  I hereby certify that this paper (along with anything referred to as being attached or enclosed) is being sent via first class mail to United States Patent and Trademark Office, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date set forth below.   Kelley M. O'Patry  July 21, 2004 July 21, 2004
<b>Serial No.:</b> 10/830,177	)	
<b>Filed:</b> April 21, 2004	)	
<b>For:</b> SYSTEMS AND METHODS FOR AUTOMATIC AND INCREMENTAL LEARNING OF PATIENT STATES FROM BIOMEDICAL SIGNALS	)	
<b>Group Art Unit</b> TBD	)	
<b>Examiner:</b> TBD	)	
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**PRELIMINARY AMENDMENT**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

Sir:

Applicant respectfully submits the following Amendment.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.